## Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

## **Environmental Notification Form**

For Office Use Only Executive Office of Environmental Affairs
EOEA No.: / 3829 MEPA Analyst Mick Zavolas
Phone: 617-626-

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name:	
240 & 242 Elliott Street, Beverly, MA	
Street: 240 & 242 Elliott Street	
Municipality: Beverly, MA 01915	Watershed: North Coastal
Universal Tranverse Mercator Coordinates:	Latitude: 42° 33' 36" N
N=15463338.52 E=1131084.83	Longitude: 70° 53' 41" W
Estimated commencement date: Fall 2006	Estimated completion date: Fall 2007
Approximate cost: \$1,000,000.00	Status of masing the
Proponent: Bass River JDS, LLC	Status of project design: 75 %comple
Street: 23 Central Avenue, Suite 710	
Municipality: Lynn	State: MA Zip Code: 01901
Name of Contact Person From Whom Copie	es of this ENF May Be Obtained:
Dilail VV. HITHTI	The series will be obtained.
Firm/Agency: Meridian Associates, Inc.	Street: 152 Conant Street
Municipality: Beverly	State: MA Zip Code: 01915
Phone: (978) 299-0447	778) 299-0567 E-mail: timm@meridianassoc.co
Does this project meet or exceed a mandatory E	EIR threshold (see 301 CMR 11.03)?
Has this project been filed with MEPA before?	JYes ⊠No
mas any project on this site been filed with MEPA	]Yes (EOEA No) ⊠No A before?
In the second se	Yes (EOEA No. <u>12323</u> )
Is this an Expanded ENF (see 301 CMR 11.05(7)) requ	
a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.09)	∐Yes ⊠No
a Waiver of mandatory EIR? (see 301 CMR 11.11)	∐Yes ⊠No
a Phase I Waiver? (see 301 CMR 11.11)	∐Yes ⊠No ∏Yes ⊠No
Identify any financial assistance or land transfer the agency name and the amount of funding or la	from an agency of the Commence the comment
Are you requesting coordinated review with any of Yes(Specify	other federal, state, regional, or local agency?
List Local or Federal Permits and Approvals:	, <b></b> , <b></b>
None obtained yet.	
Which ENF or EIR review threshold(s) does the p	oroject meet or exceed (see 301 CMR 11 03)

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Summary of Project Size & Environmental Impacts	Existing	Change	Total	State Permits &
•	.AND			Approvals  ☐ Order of Conditions
Total site acreage	2.38			Superseding Order of
New acres of land altered		1.12		Conditions  ☑ Chapter 91 License
Acres of impervious area	0.57	0.16	0.73	401 Water Quality
Square feet of new bordering vegetated wetlands alteration		0		Certification  MHD or MDC Access  Permit
Square feet of new other wetland alteration		0		☐ Water Management Act Permit
Acres of new non-water dependent use of tidelands or waterways		0		<ul><li>☐ New Source Approval</li><li>☐ DEP or MWRA</li><li>Sewer Connection/</li><li>Extension Permit</li></ul>
STRI	JCTURES			Other Permits
Gross square footage	0.09	0.06	0.15	(including Legislative Approvals) — Specify:
Number of housing units	0	0	0	
Maximum height (in feet)	<35 FT	<35 FT	<35 FT	
TRANS	PORTATION			
Vehicle trips per day	30	1164	1194	
Parking spaces	32	13	45	
WATER/\	WASTEWATE	R		
Gallons/day (GPD) of water use	164	836	1000*	
GPD water withdrawal	0	0	0	
GPD wastewater generation/ treatment	164	836	1000*	
Length of water/sewer mains (in miles)	0	0	0	·
* Assumed 40 restaurant seats				
CONSERVATION LAND: Will the processources to any purpose not in acco  Yes (Specify	rdance with Art	icle 97? )	⊠No	
Will it involve the release of any consestriction, or watershed preservation	ervation restrict restriction?	tion, preservat		, agricultural preservation
☐Yes (Specify		)	⊠No	

HISTORICAL /ARCHAEOLOGICAL RESOURCES. Does the project	ect site include any structure, site or district listed
in the State Register of Historic Place or the inventory of Historic ar	
☐Yes (Specify)	⊠No
If yes, does the project involve any demolition or destruction of any resources?	listed or inventoried historic or archaeological
☐Yes (Specify)	⊠No
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the proj	ect in or adjacent to an Area of Critical
Environmental Concern?	
☐Yes (Specify)	⊠No

**PROJECT DESCRIPTION:** The project description should include (a) a description of the project site, (b) a description of both on-site and off-site alternatives and the impacts associated with each alternative, and (c) potential on-site and off-site mitigation measures for each alternative (*You may attach one additional page, if necessary.*)

The site consists of a portion of Lot 104 as depicted on the City of Beverly Assessor's Map 19 that totals approximately 2.38 acres with frontage to the north on Elliott Street, also referred to as Massachusetts Highway Route 62, approaching the center of Beverly. The site is abutted to the east and south by the Bass River and to the west by another developed lot. The lot is currently developed with three existing buildings and associated parking lot. There are no existing catch basins for the collection of runoff on this site. The current analysis shows that runoff, from this site, flows untreated into the Bass River and to catch basins located in Elliott Street.

The proposed development consists of the construction of a new building, associated parking lot, landscaped areas, and a stormwater mitigation system.

The stormwater system has been designed to properly collect, treat, and convey the stormwater to minimize erosion and to promote improved water quality treatment. Water quality treatment will be provided for stormwater run-off from the proposed development. A detailed analysis of proposed condition subcatchment areas and reaches is included in a stormwater analysis report.

The Department of Environmental Protection's Stormwater Management Policy requires mitigation not only to stormwater quantity but also to stormwater quality. To achieve the standards required by the policy, several Best Management Practices (BMP's) have been incorporated into the design of this project. These BMP's will remove a percentage of the Total Suspended Solids (TSS) that will be found in the stormwater runoff from the project site. The removal of TSS mitigates potential impacts to the stormwater quality the proposed BMP's are deep sump catch basins and Vortechnics unit.

The proposed stormwater design is an improvement over existing conditions. Currently, there are no existing stormwater mitigation measures. Therefore, the majority of the existing stormwater is flowing untreated into the Bass River. The proposed stormwater system allows the required treatment of runoff before being discharged from the project site.

The proposed mitigation measures have been carefully designed in accordance with the Massachusetts Department of Environmental Protection Stormwater Management Guidelines. These components will provide for efficient pollutant and sedimentation removal thereby promoting quality. From this it can be predicted that the construction of this project will result in no adverse impacts to stormwater quality flowing from the site. The applicant will assume responsibilities for maintaining the proposed facilities.